



PTO/SB/21 (09-04)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

22

Application Number

10/656,436

Filing Date

September 5, 2003

First Named Inventor

Dennis R. WILSON

Art Unit

3672

Examiner Name

Daniel P. Stephenson

Attorney Docket Number

COPH-03901-US

ENCLOSURES (Check all that apply)

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/
Incomplete Application

Reply to Missing Parts

under 37 CFR 1.52 or 1.53



Drawing(s)



Licensing-related Papers



Petition



Petition to Convert to a



Provisional Application



Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____



Landscape Table on CD

Remarks



After Allowance Communication to TC

Appeal Communication to Board
of Appeals and InterferencesAppeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify
below):

(1) Post card

(2) Credit Card Payment Form

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Hitchcock Evert LLP

Signature

Printed name

Elisabeth A. Evert, Esq.

Date

November 17, 2005

Reg. No.

34,156

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

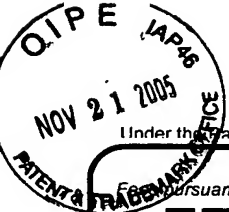
Mary H. Guajardo

Date

November 17, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective on 12/08/2004.

Pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2005**Complete if Known**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 1,450.00

Application Number	10/656,436
Filing Date	September 5, 2003
First Named Inventor	Dennis R. WILSON
Examiner Name	Daniel P. Stephenson
Art Unit	3672
Attorney Docket No.	COPH-03901-US

METHOD OF PAYMENT (check all that apply)☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 503374 Deposit Account Name: Hitchcock Evert LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims		
<u>33</u> - 20 or HP = <u>13</u> x <u>50.00</u> = <u>650.00</u>		
HP = highest number of total claims paid for, if greater than 20.		
Indep. Claims		
<u>10</u> - 3 or HP = <u>4</u> x <u>200.00</u> = <u>800.00</u>		
HP = highest number of independent claims paid for, if greater than 3.		
Multiple Dependent Claims		
<u>-0-</u>		<u>-0-</u>

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
<u> </u> - 100 = <u> </u> / 50 = <u> </u> (round up to a whole number) x <u> </u> = <u> </u>				

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

SUBMITTED BY

Signature		Registration No. 34,156 (Attorney/Agent)	Telephone 214-953-1111
Name (Print/Type)	Elisabeth A. Evert, Esq.		Date November 17, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/656,436
Applicant(s): Dennis R. WILSON
For: BURN ASSISTED FRACTURING OF
UNDERGROUND COAL BED
Confirmation No.: 8479
Customer No.: 50639
Docket No.: 18326/03901 now CPH-03901-US
Filed: September 5, 2003
Group Art Unit: 3672
Examiner: Daniel P. Stephenson

MAIL STOP Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Date of Deposit

Mary H. Guajardo

Name of Applicant, Assignee, or Registered Representative

Mary H. Guajardo

Signature

November 17, 2005

Date of Signature

Dear Sir:

AMENDMENT

This Amendment is filed in response to the Office Action dated August 23, 2005, which provides for a response period ending November 23, 2005.

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 8 of this paper.

- 1 -

11/22/2005 SSESHE1 00000042 10656436

01 FC:1202
02 FC:1201

650.00 OP
800.00 OP

Application No. 10/656,436
Amendment dated November 17, 2005
Reply to Office Action of August 23, 2005

Remarks begin on page 15 of this paper.